

Treatment of A.F

- ◆ Recent < 48 H
- ◆ Old > 48 H

A.F

- ✓ Rate control
- ✓ Rhythm control
- ✓ Anticoagulant ±
- ✓ Treatment of the Cause

Rhythm control if Recent A.F = P wave in V1 & lead III

Dangerous it may detach thrombus if old A.F

- 1) D.C shock
Hemodynamically unstable (hypotensive or H.F) → trans-esophageal echo
- 2) Drugs
 - A. Amiodarone: trade name **Cordarone** (200 mg tab, 150 mg amp)
 - B. Propafenone: **Rytmonorm** tab

Rate control if old A.F

- 1) CCBs
 - Diltiazem: **Altiazem**
 - Verapamil: **Isoptin** (close monitoring of hypotension and H. failure)
- 2) Digitalis: must exclude digitalis effect in ECG to prevent digitalis toxicity
 - **Lanoxin** (amp 0.5 mg or tab 0.25 mg)
- 3) β-Blockers: **Inderal**

Anticoagulant therapy

According to CHADS2 score

C	Congestive heart failure	1
H	Hypertension	1
A	Age > 65 years old	1
D	D.M	1
S2	Stroke	2

Score

0 → No anticoagulant

1 → aspirin or warfarin

2 → warfarin